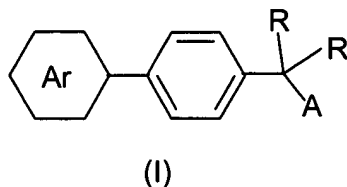


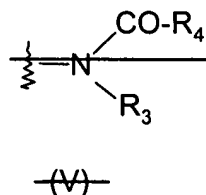
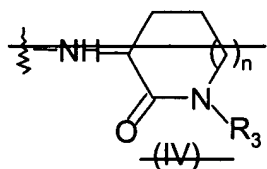
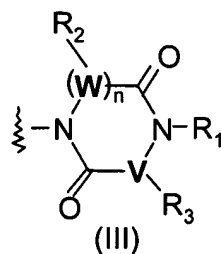
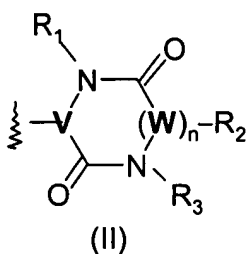
CLAIM AMENDMENTS

1. (currently amended) A bisaryl derivative of the formula I,



wherein (R,R) is selected from (H,H), O, (H,CH<sub>3</sub>), (H,OH) and (H,CN);  
and wherein

A is a group of formula ~~II, III, IV or V~~ II or III:



wherein

n is 0, 1, or 2;

R<sub>1</sub> is H, (C<sub>1</sub>-C<sub>6</sub>)alkyl;

V is CH or N;

W is CR<sub>2</sub>' or N if n is 1 and W is CR<sub>2</sub>' if n is 2;

and V and W are not both N;

R<sub>2</sub> and R<sub>2</sub>' are independently H, (C<sub>1</sub>-C<sub>4</sub>)alkyl or -CH<sub>2</sub>OH;

R<sub>3</sub> is (C<sub>1</sub>-C<sub>15</sub>) alkyl, which may optionally be branched or unbranched and optionally may contain a double or triple bond at one or more positions,

or  $R_3$  is  $-(CH_2)_q-O-(C_1-C_4)alkyl$ ,  $-(CH_2)_q-(C_3-C_8)cycloalkyl$ ,  $-(CH_2)_q$ -tetrahydrofuranyl,  $-(CH_2)_q$ -thiophenyl,  $-(CH_2)_q$ -1,4-benzodioxol-6-yl,  $-(CH_2)_q$ -phenyl,  $-(CH_2)_q$ -S-phenyl, or  $-(CH_2)_q$ -O-phenyl, wherein phenyl may be optionally substituted with  $(C_1-C_6)alkyl$ ,  $(C_1-C_4)alkoxy$ , halogen, amino, or dimethylamino, wherein  $q$  is an integer of 1-10;

or  $R_3$  is  $-(CH_2)_x-C(O)-NR_5-R_6$  wherein

$R_5$  is H or  $(C_1-C_4)alkyl$ ,

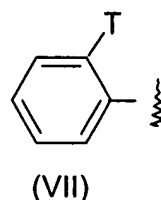
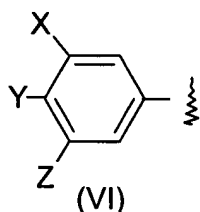
$R_6$  is  $-(CH_2)_p-O-(C_1-C_4)alkyl$ ,  $-(CH_2)_p-(C_3-C_8)cycloalkyl$ ,  $-(CH_2)_p$ -tetrahydrofuranyl,  $-(CH_2)_p$ -thiophenyl,  $-(CH_2)_p$ -1,4-benzodioxol-6-yl,  $-(CH_2)_p$ -phenyl,  $-(CH_2)_p$ -S-phenyl, or  $-(CH_2)_p$ -O-phenyl, wherein phenyl may be optionally substituted with  $(C_1-C_6)alkyl$ ,  $(C_1-C_4)alkoxy$ , halogen, amino, or dimethylamino,

wherein  $x$  and  $p$  are integers, and  $x \geq 1$  and  $p \geq 1$  and  $x + p = 3 - 8$ ;

or  $R_3$  is  $-(CH_2)_y-C(O)-NR_5-(C_1-C_{12})alkyl$ , wherein the alkyl moiety may optionally be branched or unbranched and optionally may contain a double or triple bond at one or more positions,  $R_5$  is as previously defined,  $y$  is an integer of 1-12 and the maximal chain length of  $R_3$  is 15 atoms;

~~$R_4$  is  $(C_2-C_6)n$ -alkyl or  $(C_2-C_6)n$ -alkoxy;~~

and Ar is of the formula VI or VII:



wherein

- (i)  $X$ ,  $Y$ ,  $Z$  are independently H, OH,  $(C_1-C_4)alkyl$ ,  $(C_1-C_4)alkoxy$ , provided that at least one of  $X$ ,  $Y$  and  $Z$  is not H; or
- (ii) two of  $X$ ,  $Y$  and  $Z$  are H, the other being  $-CHO$ ,  $-CH_2-NR_7-CH_2-R_8$  or  $-CH_2-NR_7-CO-R_8$ , wherein  $R_7$  is H,  $(C_1-C_6)n$ -alkyl or  $-(CH_2)_m-O-(C_1-C_4)alkyl$ ;  $R_8$  is  $(C_1-C_4)alkyl$ ,  $(C_1-C_4)alkoxy$ ,  $(C_1-C_4)alkoxy-(C_1-C_4)alkyl$ , amino or  $(C_1-C_4)alkyl-NH-$ ; and  $m$  being 2-6; and

(iii) T is  $-\text{CH}_2\text{-NR}_9\text{R}_{10}$ , wherein  $\text{R}_9$  is  $(\text{C}_1\text{-C}_6)n\text{-alkyl}$  and  $\text{R}_{10}$  is  $(\text{C}_2\text{-C}_5)\text{acyl}$ ,  $(\text{C}_1\text{-C}_4)\text{alkoxycarbonyl}$  or  $(\text{C}_1\text{-C}_4)\text{alkyl-NH-CO-}$ .

2. (original) The bisaryl derivative of claim 1, wherein (R,R) is (H,H).

3. (original) The bisaryl derivative of claim 2, wherein A is a group of formula II.

4. (original) The bisaryl derivative of claim 3, wherein

n is 0, 1, or 2;

$\text{R}_1$  is  $(\text{C}_1\text{-C}_4)\text{alkyl}$ ;

V is CH;

W is  $\text{CR}_2'$ ;

$\text{R}_2$  and  $\text{R}_2'$  are independently H,  $(\text{C}_1\text{-C}_4)\text{alkyl}$  or  $-\text{CH}_2\text{OH}$ ; and

$\text{R}_3$  is  $(\text{C}_1\text{-C}_{15})\text{alkyl}$ , which may optionally be branched or unbranched and optionally may contain a double or triple bond at one or more positions, or  $\text{R}_3$  is  $-(\text{CH}_2)_q\text{-O-(C}_1\text{-C}_4)\text{alkyl}$ ,  $-(\text{CH}_2)_q\text{-(C}_3\text{-C}_8)\text{cycloalkyl}$ ,  $-(\text{CH}_2)_q\text{-phenyl}$ ,  $-(\text{CH}_2)_q\text{-S-phenyl}$ , or  $-(\text{CH}_2)_q\text{-O-phenyl}$ , wherein phenyl may be optionally substituted with  $(\text{C}_1\text{-C}_6)\text{alkyl}$ ,  $(\text{C}_1\text{-C}_4)\text{alkoxy}$ , halogen, amino, or dimethylamino, wherein q is an integer of 1-10;

or  $\text{R}_3$  is  $-(\text{CH}_2)_x\text{-C(O)-NR}_5\text{-R}_6$ , wherein

$\text{R}_5$  is H or  $(\text{C}_1\text{-C}_4)\text{alkyl}$ ,

$\text{R}_6$  is  $-(\text{CH}_2)_p\text{-O-(C}_1\text{-C}_4)\text{alkyl}$ ,  $-(\text{CH}_2)_p\text{-(C}_3\text{-C}_8)\text{cycloalkyl}$ ,  $-(\text{CH}_2)_p\text{-phenyl}$ ,  $-(\text{CH}_2)_p\text{-S-phenyl}$ , or  $-(\text{CH}_2)_p\text{-O-phenyl}$ , wherein phenyl may be optionally substituted with  $(\text{C}_1\text{-C}_6)\text{alkyl}$ ,  $(\text{C}_1\text{-C}_4)\text{alkoxy}$ , halogen, amino, or dimethylamino,

wherein x and p are integers, and  $x \geq 1$  and  $p > 1$  and  $x + p = 3 - 8$ ;

or  $\text{R}_3$  is  $-(\text{CH}_2)_y\text{-C(O)-NR}_5\text{-(C}_1\text{-C}_{12})\text{alkyl}$ , wherein the alkyl moiety may optionally be branched or unbranched and optionally may contain a double or triple bond at one or more positions,  $\text{R}_5$  is as previously defined, y is an integer of 1-12 and the maximal chain length of  $\text{R}_3$  is 15 atoms.

5. (original) The bisaryl derivative of claim 4, wherein  $n$  is 1;  $R_1$  is methyl; and  $R_2$  and  $R_2'$  are independently H or methyl; and Ar is of the formula VI.
6. (original) The bisaryl derivative of claim 5, wherein  $R_3$  is  $-\text{CH}_2-\text{C}(\text{O})-\text{NH}-(\text{CH}_2)_p$ -phenyl, wherein  $p$  is 2-4 and phenyl may be optionally substituted; and Ar is of the formula VI, wherein X, Y and Z are all methoxy, or X and Z are methoxy and Y is OH, or X and Y are both H, and Z is  $-\text{CH}_2-\text{NR}_7-\text{CO}-\text{R}_8$ .
7. (original) The bisaryl derivative of claim 5, wherein  $R_3$  is  $(\text{C}_1-\text{C}_{15})$ alkyl, which may optionally be branched or unbranched and optionally may contain a double or triple bond at one or more positions, or  $R_3$  is  $-(\text{CH}_2)_q-\text{O}-(\text{C}_1-\text{C}_4)$ alkyl,  $-(\text{CH}_2)_q-(\text{C}_3-\text{C}_8)$ cycloalkyl,  $-(\text{CH}_2)_q$ -phenyl,  $-(\text{CH}_2)_q$ -S-phenyl, or  $-(\text{CH}_2)_q$ -O-phenyl, wherein phenyl may be optionally substituted with  $(\text{C}_1-\text{C}_6)$ alkyl,  $(\text{C}_1-\text{C}_4)$ alkoxy, halogen, amino, or dimethylamino; and Ar is of the formula VI, wherein X, Y and Z are all methoxy, or X and Z are methoxy and Y is OH, or X and Y are both H, and Z is  $-\text{CH}_2-\text{NR}_7-\text{CO}-\text{R}_8$ .
8. (original) The bisaryl derivative of claim 7, wherein  $R_2$  is methyl and  $R_2'$  is H or  $R_2$  and  $R_2'$  are both methyl;  $R_3$  is an unbranched  $(\text{C}_7-\text{C}_{10})$   $n$ -alkyl, optionally containing one or two double bonds, or  $R_3$  is selected from  $-(\text{CH}_2)_r-\text{CH}(\text{CH}_3)_2$ ,  $-(\text{CH}_2)_r$ -phenyl and  $-(\text{CH}_2)_r$ -S-phenyl,  $r$  being 5-8 and  $t$  being 4-7; and Ar is of the formula VI, wherein X, Y and Z are all methoxy, or X and Z are methoxy and Y is OH, or X and Y are both H, and Z is  $-\text{CH}_2-\text{NR}_7-\text{CO}-\text{R}_8$ , wherein  $R_7$  is  $n$ -butyl or  $-(\text{CH}_2)_2-\text{O}-\text{CH}_3$  and  $R_8$  is  $-\text{CH}_3$ ,  $-\text{NHCH}_3$  or  $-\text{OCH}_3$ .
9. (original) The bisaryl derivative of claim 8, wherein  $R_3$  is  $n$ -octyl and Ar is of the formula VI, wherein X and Y are both H, and Z is  $-\text{CH}_2-\text{NR}_7-\text{CO}-\text{R}_8$ , wherein  $R_7$  is  $n$ -butyl or  $-(\text{CH}_2)_2-\text{O}-\text{CH}_3$  and  $R_8$  is  $-\text{CH}_3$ ,  $-\text{NHCH}_3$  or  $-\text{OCH}_3$ .
10. (original) The bisaryl derivative of claim 4, wherein  $n$  is 1,  $R_1$  is  $n$ -butyl,  $R_2$  and  $R_2'$  are independently H or methyl and  $R_3$  is  $-\text{CH}_2-\text{CO}-\text{NH}-(\text{C}_4-\text{C}_{10})$ alkyl, wherein the alkyl

moiety is branched or unbranched, or  $-\text{CH}_2\text{-CO-NH-R}_6$ , wherein  $\text{R}_6$  is  $-(\text{CH}_2)_p$ -cyclohexyl or  $-(\text{CH}_2)_p$ -phenyl, the phenyl being optionally substituted with  $(\text{C}_1\text{-C}_6)$ alkyl or halogen and  $p$  being 2-4.

11. (original) The bisaryl derivative of claim 2, wherein A is a group of the formula III.
12. (original) The bisaryl derivative of claim 11, wherein  $n$  is 0 or 1,  $\text{R}_1$  is H or methyl, V is CH, W is CH,  $\text{R}_2$  is H or methyl,  $\text{R}_3$  is  $(\text{C}_4\text{-C}_{10})n$ -alkyl or  $-\text{CH}_2\text{-C(O)-NH-(C}_4\text{-C}_{10})n$ -alkyl, and Ar is of the formula VI, wherein X, Y and Z are methoxy.
13. (canceled)
14. (canceled)
15. (canceled)
16. (canceled)
17. (canceled)
18. (canceled)
19. (original) A pharmaceutical composition comprising the compound of claim 1 and a pharmaceutically acceptable carrier.
20. (canceled)
21. (canceled)